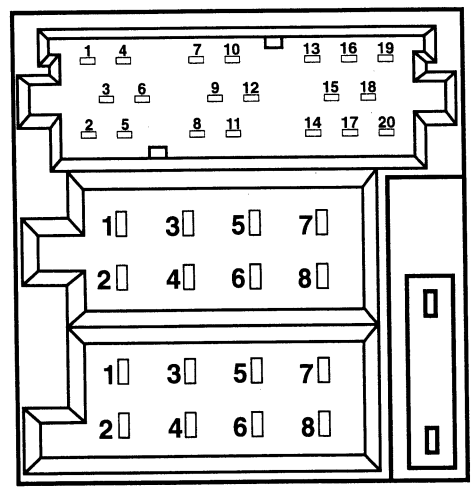
BLAUPUNKT **AUTORADIO**

Audi Delta CC 3
7 646 250 380

8 622 400 675 KR 05/96

Schaltbild • Circuit diagramm • Schema du poste • Esquema del aparato



I

II

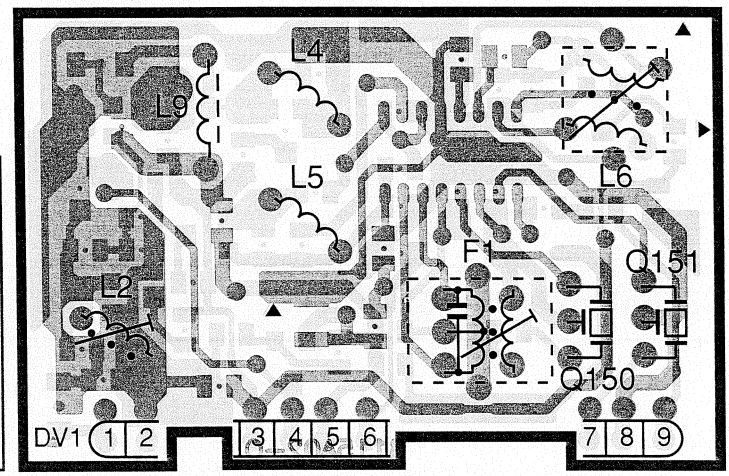
III

I		II		III	
1	Line out LR	1	NC	1	GALA Eingang / input
2	Line out RR	2	NC	2	Telephone muting
3	NF-Masse / AF GND	3	NF / AF Out (RF+)	3	CODE Erkennung / recognition
4	Line out LF	4	Masse / ground (RF-)	4	S-Kontakt / S contact
5	Line out RF	5	NF / AF Out (LF+)	5	+12V gesch. / switched (aut.-Ant.)
6	+12V geschaltet / switched	6	Masse / ground (LF-)	6	Instrumenten Bel. / illumination
7	BOSE Erkennung / recognition	7	NC	7	+12V Dauerplus / permanent plus
8	Signal CLOCK ext.	8	NC	8	Masse / ground
9	Signal DATA ext.				
10	Signal ENA ext.				
11	Fernbedienung / remote control				
12	USA Erkennung / recognition				
13	CD Bus DATA				
14	CD Bus CLOCK				
15	CD Bus Masse / GND				
16	+12V permanent for CD				
17	+12V gesch. / switched for CD				
18	CD NF-Masse / AF GND				
19	CD NF-links / AF left				
20	CD NF-rechts / AF right				

FM-Platte

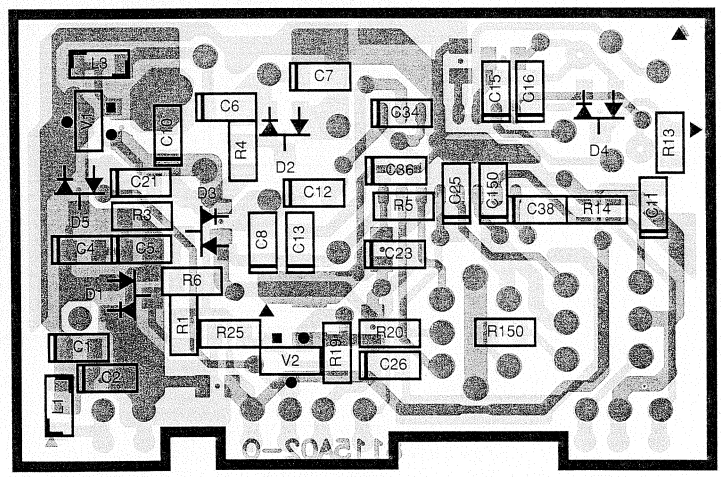
PL 8115 A2

DV1
1= HF-AM
2= MASSE
3= U-FM
4=
5= U81
6= MULTIPATH
7= ZF
8= MASSE
9= FM-OSZ



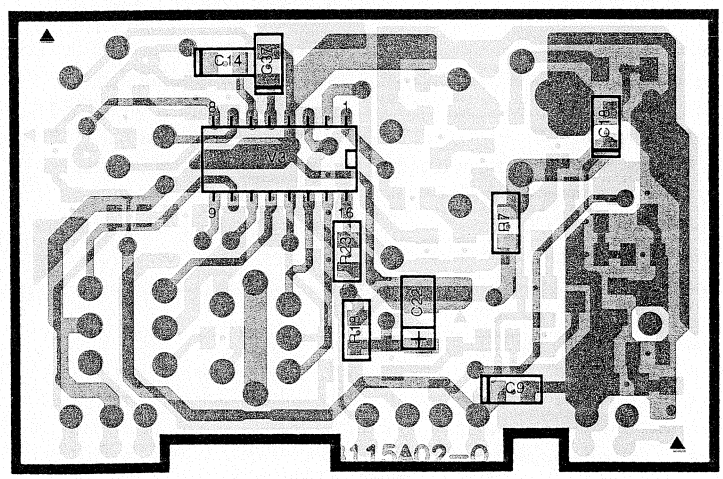
FM-Platte

PL 8115 A2
Chip



FM-Platte

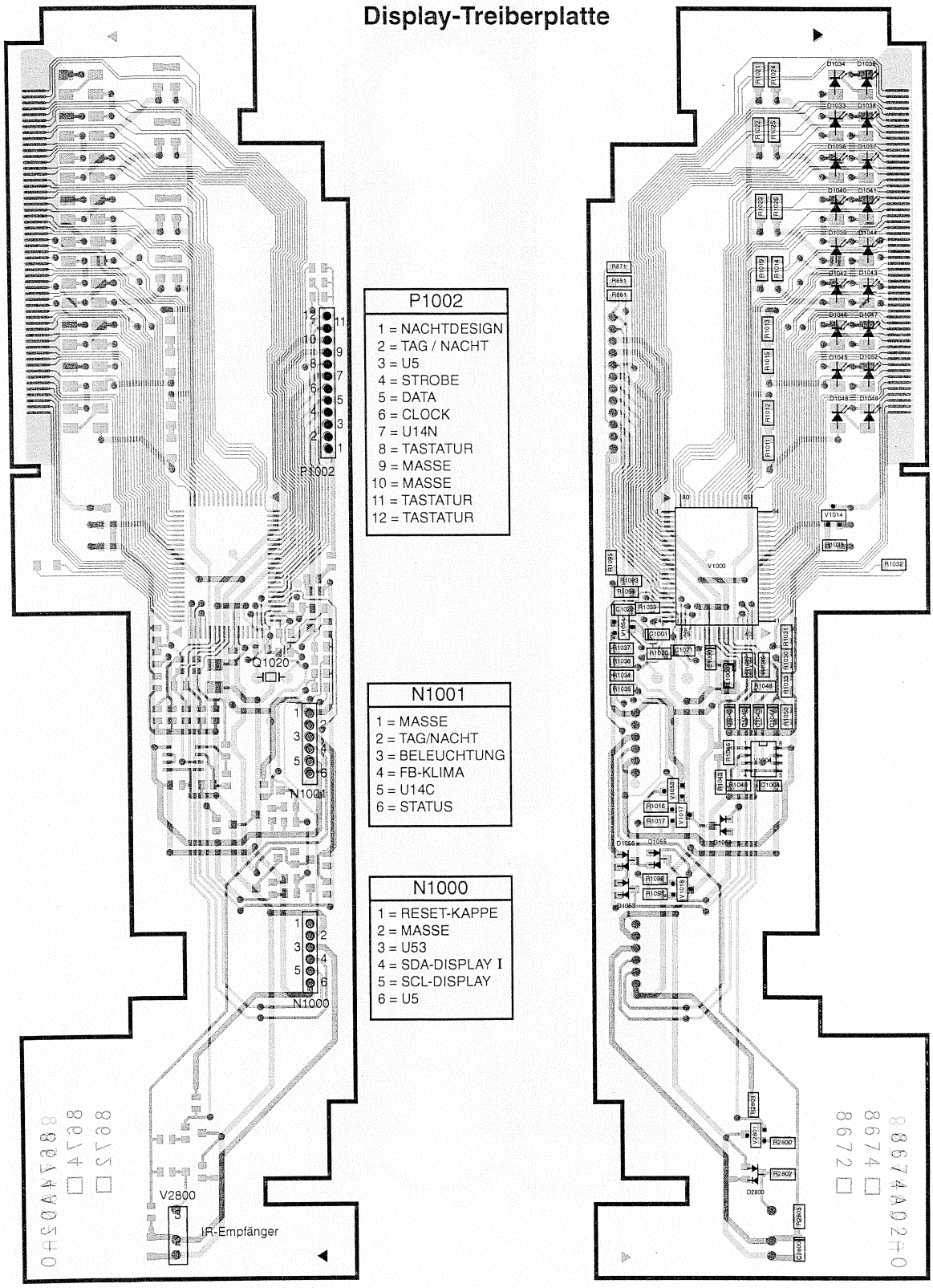
PL 8115 A2
Chip



PL 8674 A02

PL 8674 A02
Chip

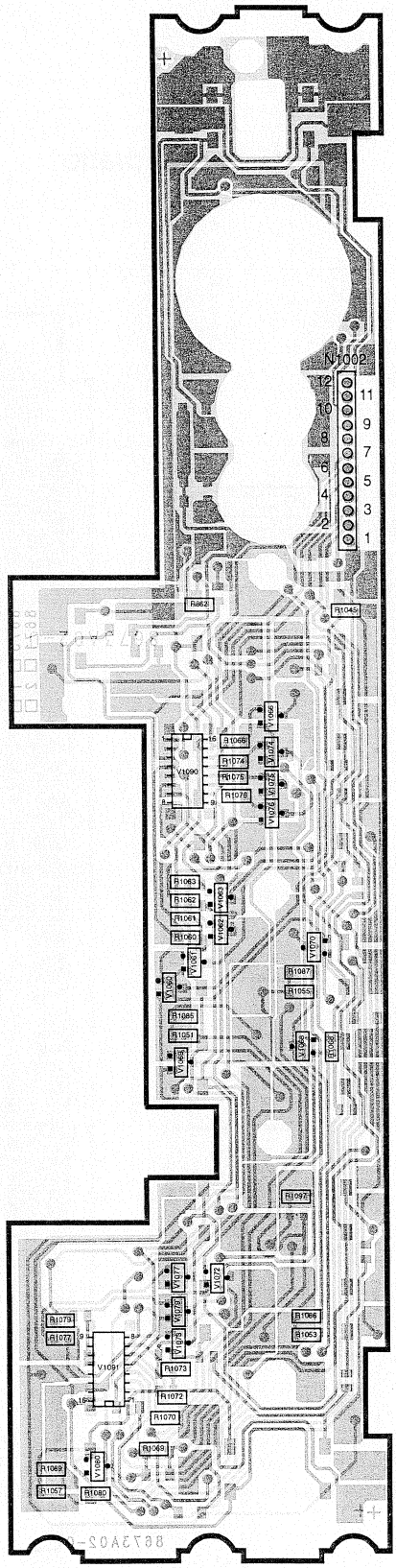
Display-Treiberplatte



P1002
1 = NACHTDESIGN
2 = TAG / NACHT
3 = U5
4 = STROBE
5 = DATA
6 = CLOCK
7 = U14N
8 = TASTATUR
9 = MASSE
10 = MASSE
11 = TASTATUR
12 = TASTATUR

N1001
1 = MASSE
2 = TAG/NACHT
3 = BELEUCHTUNG
4 = FB-KLIMA
5 = U14C
6 = STATUS

N1000
1 = RESET-KAPPE
2 = MASSE
3 = U53
4 = SDA-DISPLAY I
5 = SCL-DISPLAY
6 = U5

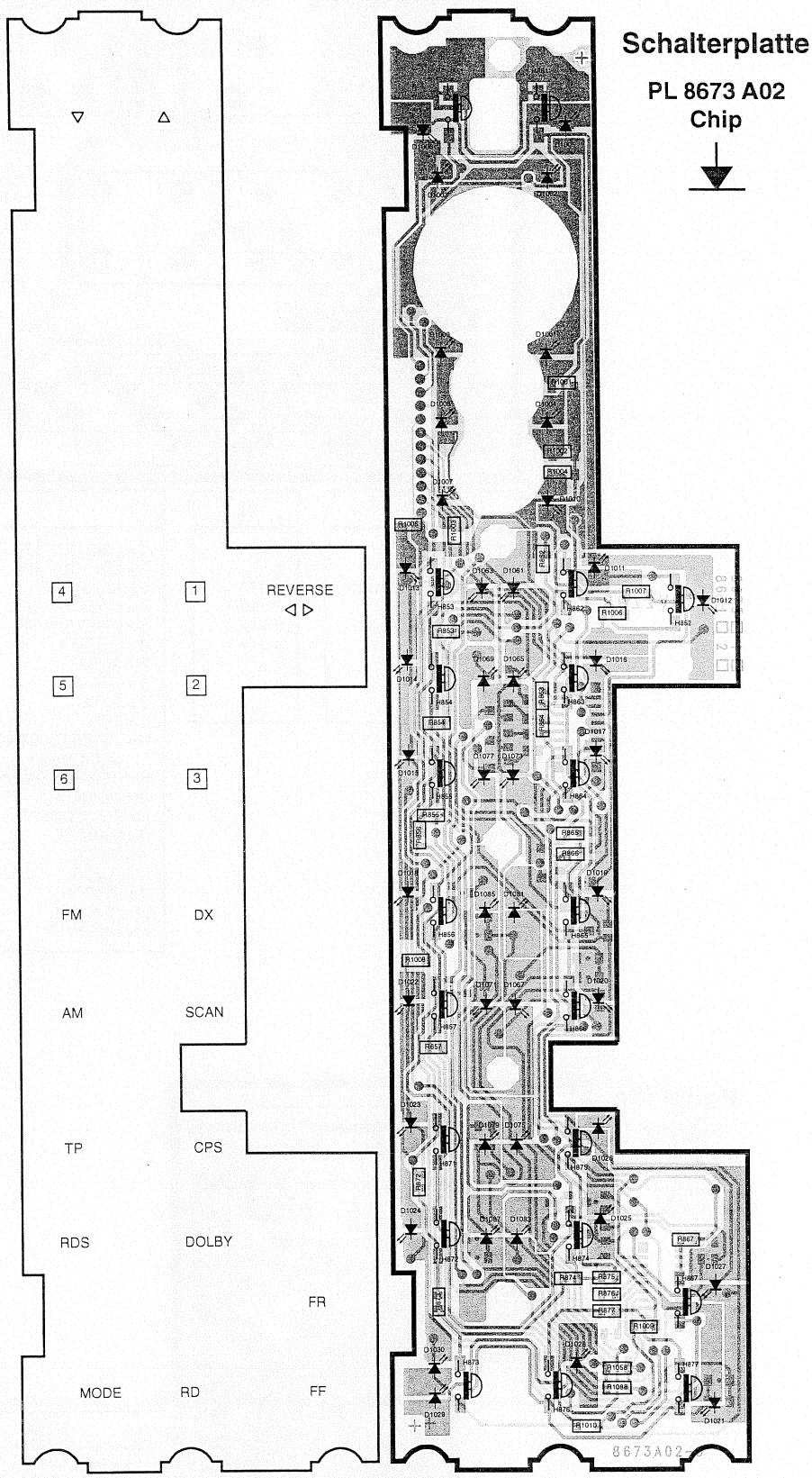


Schalterplatte

PL 8673 A02

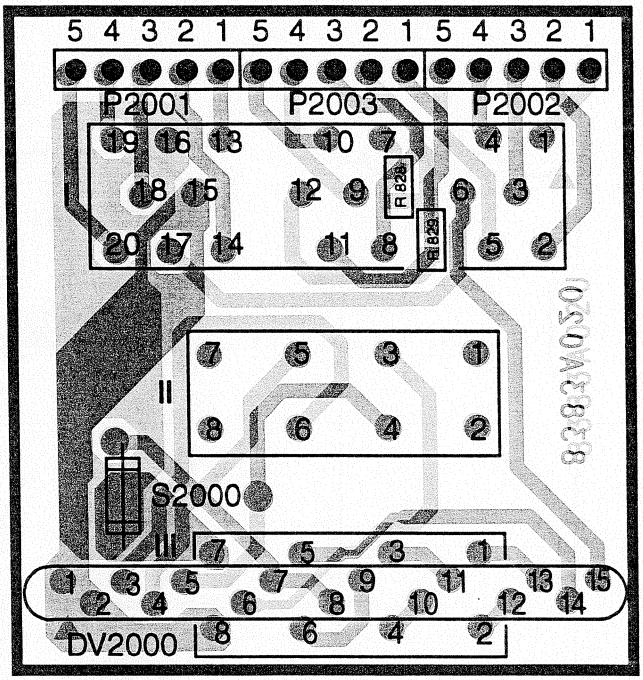
Chip+B

N1002
1= NACHTDESIGN
2= TAG / NACHT
3= U5
4= STROBE
5= DATA
6= CLOCK
7= U14N
8= TASTATUR
9= MASSE
10= MASSE
11= TASTATUR
12= TASTATUR


Schalterplatte
PL 8673 A02
Chip
4
1
REVERSE
5
2
6
3
FM
DX
AM
SCAN
TP
CPS
RDS
DOLBY
FR
MODE
RD
FF
8673A02

Kontaktplatte

PL 8383 A2



III
1 = GALA
2 = NF-MUTE
3 = CODEERKENNUNG
4 = S-KONTAKT
5 = AUT.-ANT
6 =
7 = UB +12V
8 = MASSE

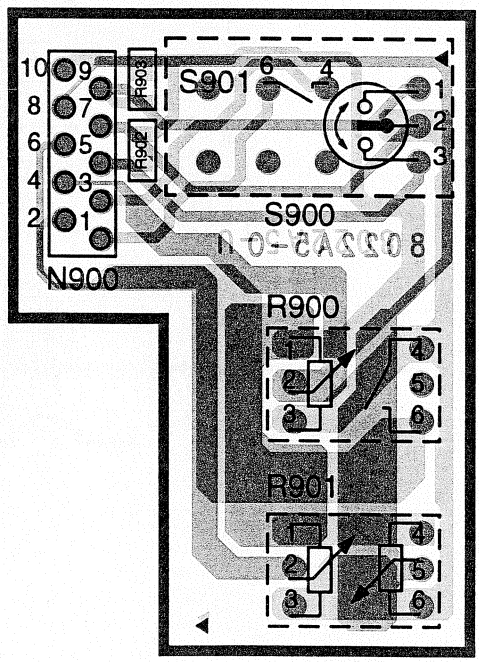
II
1 =
2 =
3 = RF +
4 = RF -
5 = LF +
6 = LF -
7 =
8 =

I
1 = LINE OUT LR
2 = LINE OUT RR
3 = NF-MASSE
4 = LINE OUT LF
5 = LINE OUT RF
6 =
7 = BOSE
8 = CLOCK
9 = DATA
10= ENA
11= LENKRADFERN-BEDIENUNG
12= USA-ERKENNUNG
13= CD-DATA
14= CD-CLOCK
15= MASSE
16= UB-CD
17=
18= NF-COM
19= LINE IN L
20= LINE IN R

Potiplatte

+Chip

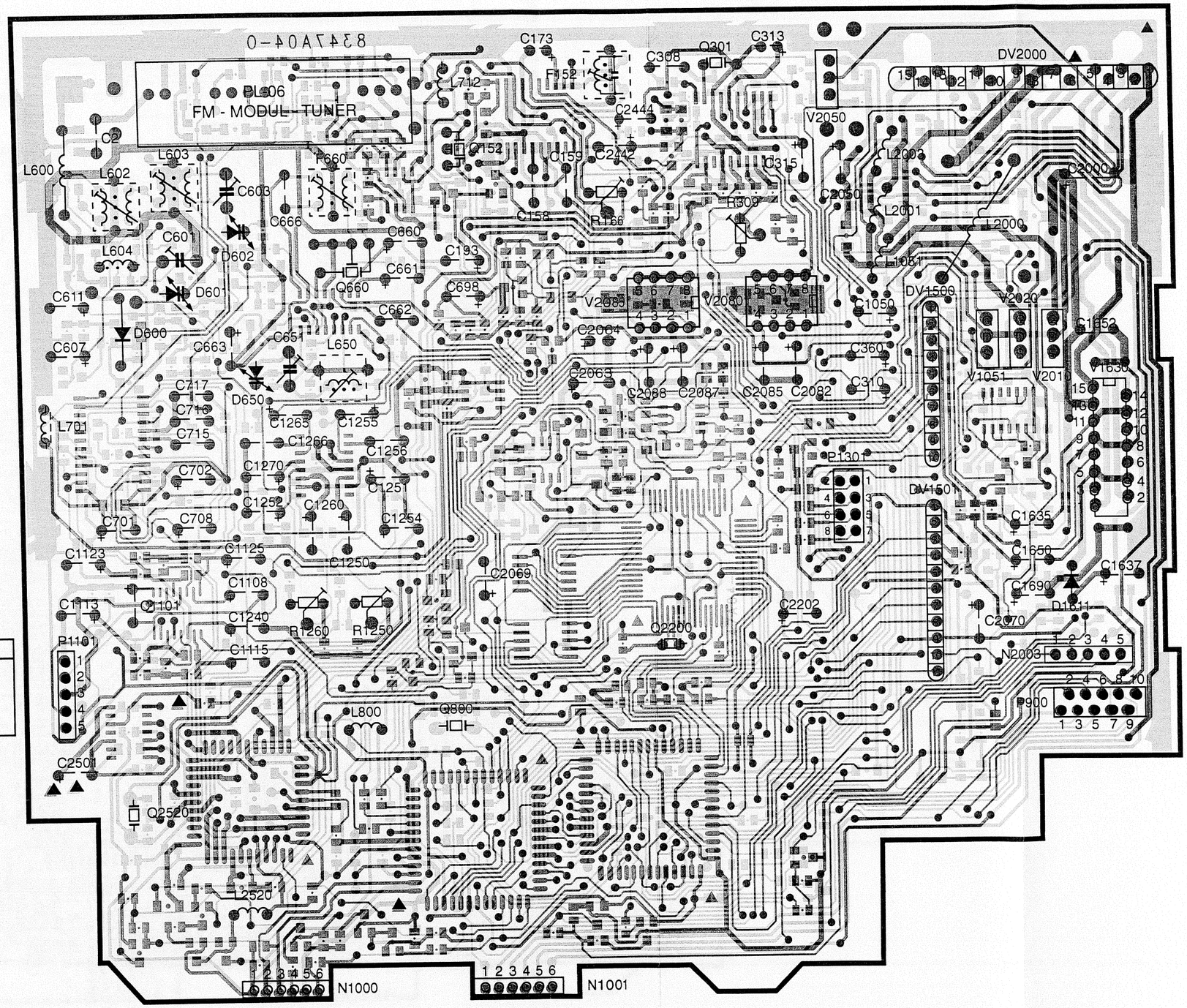
PL 8022 A05



N900
1= EIN / AUS
2= GALA EIN / AUS
3= U141A
4= BASS
5= +
6= FADER
7= U5
8= TREBLE
9= -
10= GROUND

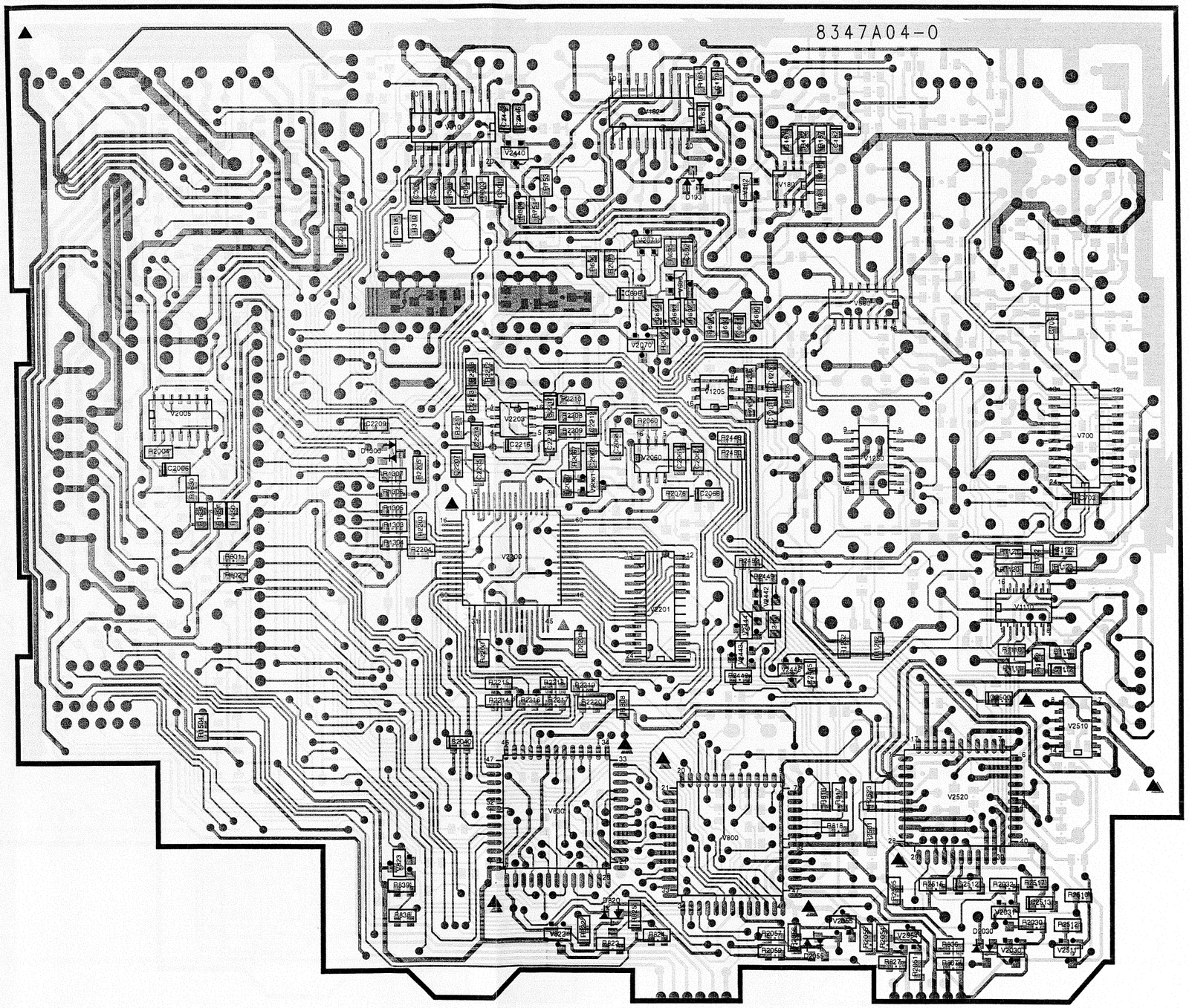
Hauptplatte

PL 8347 A4



Hauptplatte

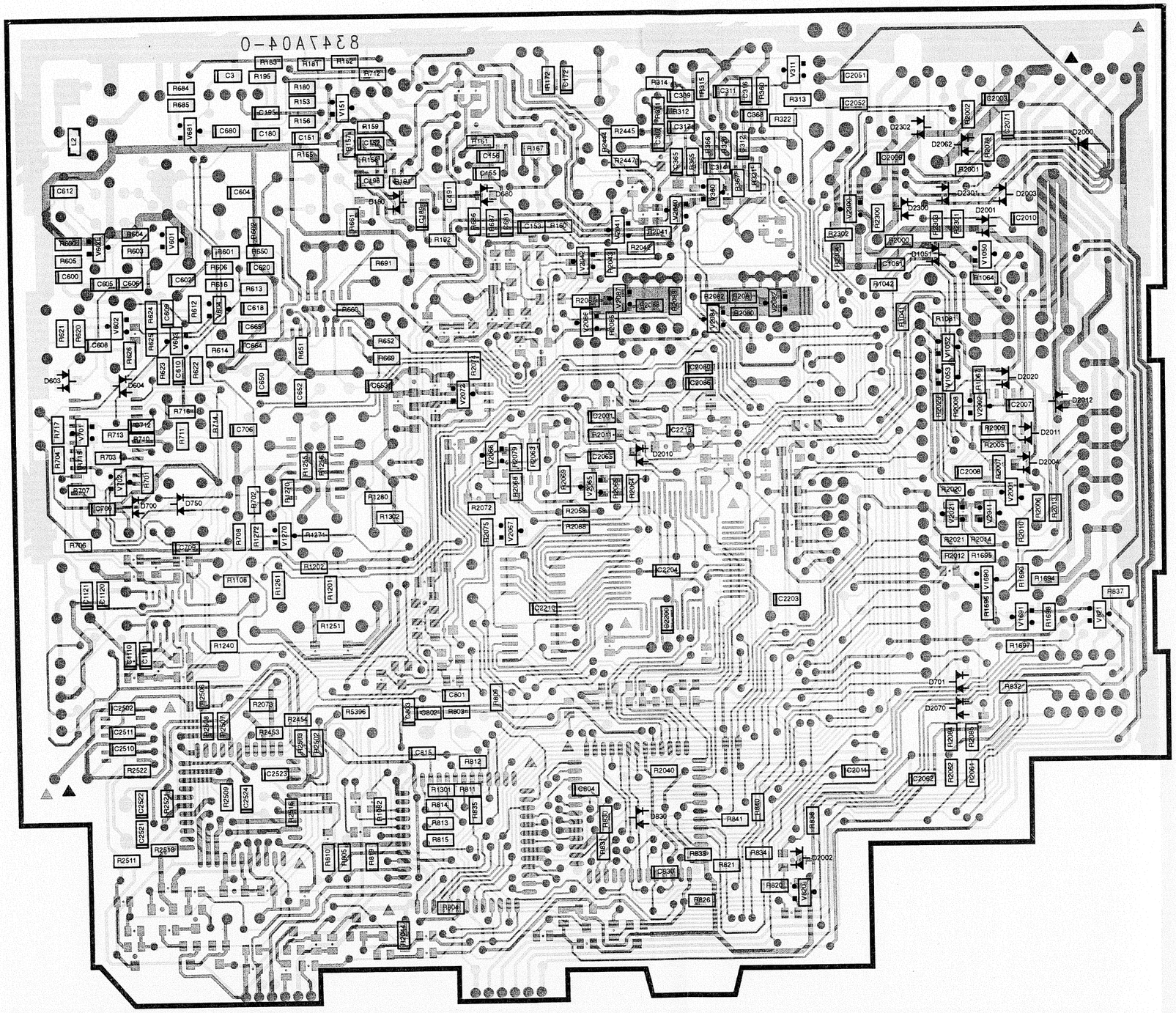
PL 8347 A4
Chip



Hauptplatte

PL 8347 A4

Chip



N2001
1= CD-DATA
2= CD-CLOCK
3= NF-COM
4= LINE-IN-L
5= LINE-IN-R
6= NC

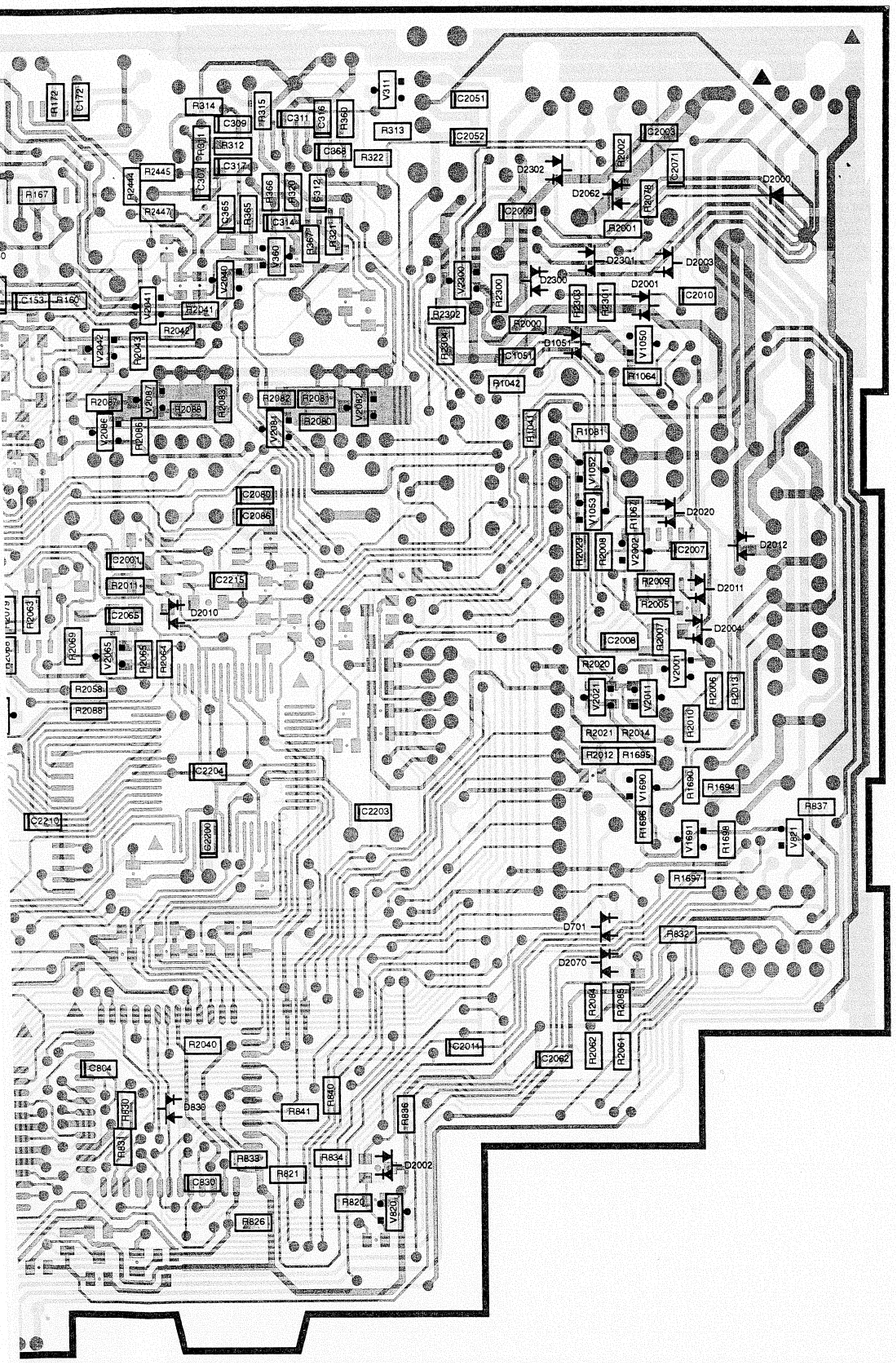
Vorvers

PL 8

Vorverstä

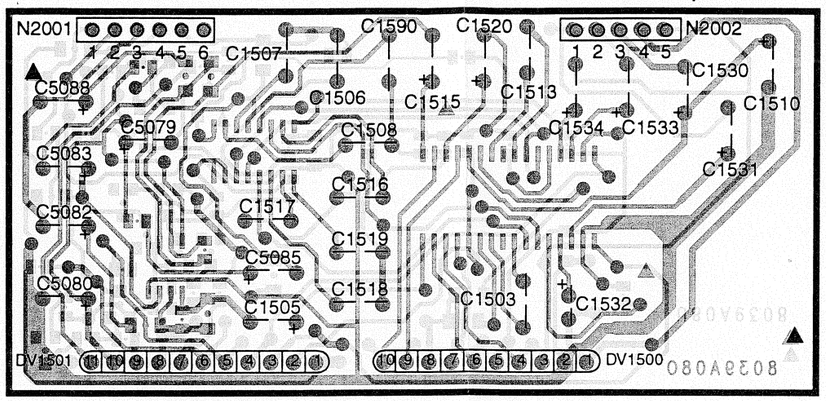
PL 80

Ch



Vorverstärkerplatte

PL 8039 A08



N2001
1= CD-DATA
2= CD-CLOCK
3= NF-COM
4= LINE-IN-L
5= LINE-IN-R
6= NC

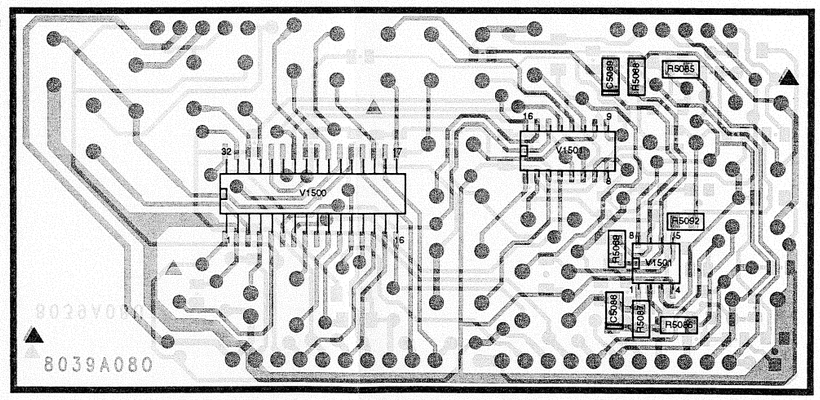
N2002
1= LINE OUT LR
2= LINE OUT RR
3= NF-MASSE
4= LINE OUT LF
5= LINE OUT RF

DV1501
1 = U5
2 = NC
3 = SDA
4 = SCL
5 = CD-DATA-OUT
6 = CD-DATA-IN
7 = CD-CLOCK-OUT
8 = CD-CLOCK-IN
9 = MASSE
10= U14D
11= BOSE-NF

DV1500
1 = NF-L-OUT
2 = MASSE
3 = NF-R-OUT
4 = NF-SPRACHSPEICHER
5 = U85
6 = ﾀｰ - L
7 = ﾀｰ - L
8 = WARNTON
9 = ﾀｰ - R
10= ﾀｰ - R

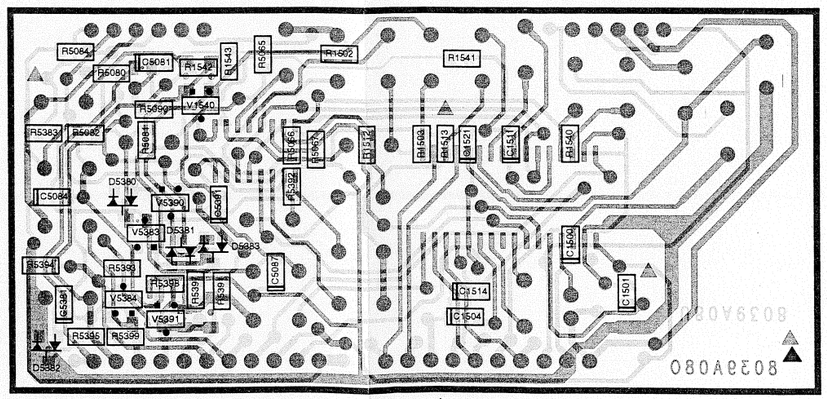
Vorverstärkerplatte

PL 8039 A08
Chip



Vorverstärkerplatte

PL 8039 A08
Chip



PL 8115 A2

FM-MODUL-TUNER

V3 TDA1575T

V1 BF999 · V2 BC858C

D1 BB814 · D2 BB814 · D3 BB814 · D4 BB814 · D5 BA885

Q150 10,7MHz · Q151 10,7MHz · F1

DV1

FM-ZF

V152 TDA1597T

Q152 10,7MHz · V151 BF550 · F152 10,7MHz · D680 BAL99

RDS-MUTE

V2440 BFR30 · V2442 BC848B · V2443 BC858B

MULTIPATH

V180 TL072CDR

V681 BC848B · V182 BC848B · D180 BAV99 · D193 BAL99

AUFRAUSCHEN BEGRENZUNGS-EINSATZ -10dB

AM

V600 DN4288 · V601 BC858C · V602 BC858C · V603 BF519L · V604 BFR90

D600 S27 · D601 BB112 · D602 BB112 · D603 BAL99 · D604 BAL99 · D650 BB112

Q660 SFR460H

GROSS-SIGNAL-REGELUNG

V660 TDA1072A

PLL

V700 SDA4330-2X

V702 BC848C · V701 BC848C · D700 BZX84 C10 · D750 BAL99 · D701 BAL99

57kHz-FILTER

V2510 TDA7320

RDS

V2520 TMS375C006 PROZESSOR

Q2520 4,332MHz

V2511 BC848C · V2072 BC848C

HF-FM · MPX · RDS-MUTE · SL-STOP (V2520/44) · MULTIPATH OFF/ON (V2520/39) · FELDST-FM (V2520/37) · MPX (V2510/5+V2203/8) · MULTIPATH (V2520/39) · FM-ZF · MULTIPATH · U-FM (V700/19) · FM-OSZ (V700/11) · L600 4uH · HF-AM · Δ U-AM (V700/18) · AM-OSZ (V700/13) · FELDST-AM (V2520/38) · AM-NF (V310/20) · CLOCK-OSZ (V800/16) · Δ U-FM (CDV1/3) · Δ U-AM (C620) · AM-OSZ (V660/10) · FM-OSZ (CDV1/9) · MPX (V2203/8+V152/4) · FELDST-AM (V660/9) · SL-STOP (V152/14) · MULTIPATH ON/OFF (V182/8) · FELDST-FM (V152/6)

PL 8347 A4

PL 8347 A4

FM-ZF

RDS-MUTE

ASU/STEREODECODER

MULTIPATH

PLL

57kHz-FILTER

RDS

PROZESSOR

V152 TDA1597T

V180 TL072CDR

V310 TDA1591

V700 SDA4330-2X

V2510 TDA73320

V2520 TMS375C006 PROZESSOR

V830 MC68HC05B6 PROZESSOR

MPX

SL-STOP (V2520/44)

MULTIPATH ON/OFF (V2520/39)

FELDST-FM (V2520/37)

MPX (V2510/5+V2203/8)

RDS-MUTE

AM-NF (R696)

-L (DV1500/7)

-R (DV1500/9)

CLOCK-OSZ (V800/16)

U-FM (DV1/3)

U-AM (C620)

AM-OSZ (V660/10)

FM-OSZ (DV1/9)

FELDST-AM (V660/9)

SL-STOP (V152/14)

MULTIPATH ON/OFF (V182/B)

FELDST-FM (V152/6)

MPX (V2203/8+V152/4)

CLOCK-OSZ (V700/23)

D0 D1 D2 D3 /WR /RD STBY BOSE (DV1501/11)

ENA-KOMBI-OUT (V822/B)

CLOCK-KOMBI-OUT (V820/B)

DATA-KOMBI-OUT (V821/B)

RF/CC-CD

SCL (DV1501/4)

SDA (DV1501/3)

T1-EIN (V800/34)

DOLBY (V1270/B)

▽△ (V1110/3)

RESET RDS (V800/1)

TXD (V800/50)

RXD (V800/52)

WARNTON (DV1500/8)

ENA-KOMBI-IN (N2003/5)

TELEFON-MUTE (DV2000/12)

19kHZ off

AUFRAUSCHEN BEGRENZUNGS-EINSATZ -10dB

RESET (V2060/6+V2200/24)

GALA-IN (V2300/C)

GALA EIN/AUS (P900/23)

FADER (P900/6)

BASS (P900/4)

TREBLE (P900/8)

- (P900/5)

+ (P900/9)

PL 8347 A4

BEDIENTEIL

N1002/12 · N1002/11 · N1002/8 · NACHTDESIGN

H851 R852 5,6k · H852 R853 7,5k · H853 R854 12k · H854 R855 18k · H855 R856 39k · H856 FM · H857 R857 120k · AM

H861 R862 5,6k · H862 R863 7,5k · H863 R864 12k · H864 R865 18k · H865 DX · H866 R866 39k · H867 SCAN · FR

H871 TP R872 5,6k · H872 RDS R873 7,5k · H873 MODE R874 12k · H874 DOLBY R875 18k · H875 CPS R876 39k · H876 RD R877 120k · FF

R1001 220 … R1005 220 · R1006 220 … R1010 220

D1001 … D1030 LST676Q/R

TASTENRUECKMELDUNG

DATA · STROBE · CLOCK · TAG/NACHT

V1090 MC14094BD (U5)

V1091 MC14094BD (U5)

SCAN V1075 BC848C · FM V1070 BC848C · AM V1069 BC848C · DOLBY V1073 BC848C · DX V1077 BC848C · CPS V1076 BC848B · TP V1072 BC848C · RDS V1079 BC848C

V1060 BC848C · V1061 BC848C · V1062 BC848C · V1063 BC848C · V1065 BC848C · V1066 BC848C · V1074 BC848C · V1080 BC808-25

U14N

PROZESSOR

V830 MC68HC05B6

V800 MC68HC05B6

U87 · U86 · U85 · V2040 BC848C · V2041 BC808-25 · V2042 BC808-25 · R2040 10k · R2041 8,2k · R2042 15k · R2043 8,2k · C2040 0,1u

/MU · STBY · BOSE (DV1501/11) · ENA-KOMBI-OUT (V822/B) · CLOCK-KOMBI-OUT (V820/B) · RF/CC-CD · DATA-KOMBI-OUT (V821/B) · SCL (DV1501/4) · SDA (DV1501/3)

CLOCK-OSZ (V700/23) · TB-CLOCK (N1301/5) · IRQ (V2060/7) · CODEERKENNUNG (DV2000/11) · S-KONTAKT (V2065/C) · USA-BOSE-NF (D2002) · STATUS (N1001/1) · TB-ON=LOW (N1301/4) · MONITOR-CC (N1301/1) · CPS-IN (V1205/1) · RXD (V2520/4) · TXD (V2520/5) · CD-CLOCK-IN (DV1501/8) · RESET-RDS (V2520/23)

C802 27 · C803 220 · C801 22 · R835 220 · D800 4MHz · R803 10M · R814 1k · R812 1k · R813 1k · R811 1k · R815 1k · MP807 · L800 12uH · C815 0,1u · MP820 · R810 10k · R805 10k · R817 1k · MP810 · MP805 · R808 47k · MP819 · MP801 · R816 1k · R818 1k · UB-Kappe · MP812 · R819 1k · SCL ST6285 · SDA ST6285 · R806 10k · R807 10k · R804 10k · MP809 · MP806 · CLOCK-LW · MP813 · R809 10k · C830 0,1u · MP821 · R802 10k · R801 10k · MP803 · MP802 · MP836 · MP834 · R831 47k · R834 10k · R832 100k · D830 BAV70 · MP800 · R830 47k

FADER (P900/6) · BASS (P900/4) · TREBLE(P900/8) · RESET (V2060/6+V2200/24) · GALA-IN (V2300/C) · T1-EIN (V2031/B+V2082/B) · T0-EIN (V2021/B) · RESET/KAPPE (N1000/6) · T2-EIN (V2087/B+D2055) · T3-EIN (V2011/B) · STAND-BY-ENDSTUFE (V1691/B) · TB-ENA (N1301/3) · TB-DATA (N1301/7) · CD-DATA-OUT (DV1501/5) · CD-CLOCK-OUT (DV1501/7) · SDA-DISPLAY I (N1000/3) · SCL-DISPLAY I (N1000/2) · U14C-EIN (V1053/B) · CD-DATA-IN (DV1501/6)

SPRACHSPEICHER

V2200 TC8832AF

V2201 HYB514100BJ-80

/WE · /RAS · /CAS1 · STBY · /RESET (V830/18)

C2200 100 · C2201 100 · Q2200 CS8700J · C2202 22u · C2203 47n · R2200 330k · C2204 47n · C2205 0,1u · C2209 0,1u · C2210 0,1u · R2203 4,7k · C2207 10n · R2204 2,2k · R2205 220k

NF-SPRACHSPEICHER (DV1500/4) · MPX (V152/4+V2510/5)

V2203 RC4558 · R2208 680k · C2212 47n · C2215 47n · R2210 27k · C2213 10n · R2209 680k · R2211 10k · C2214 1n · R2212 27k · C2216 2,2n · R2213 22k · C2217 4,7n · C2218 47n

M1300 CAPSTAN · H1300 ON/OFF · M1301 SERVO · L1300 · H1301 ME/FE · P/N1003 · U141

PL

DISPLAY

PL 8674 A2

PL 8347 A4

FERNBEDIENUNG

DISPLAY BELEUCHTUNG

IR-EMPFAENGER

V1000 ST6285

V1091 MC14094BD

V2800 TFMS5380

V1004 LM258D

N/P1000

N/P1001

N/P1002

U14N

U51

PL 8673 A2

LCD-SPANNUNGSVERSORGUNG

SCA 4.4 LW-STEUERUNG

IC7401 TDA3611

P/N1301

P/N1003

N/P1101

V1110 TA7705FEL

V1205 RC4558

V1250 HA12135AFP

CPS

TB-VORVERSTAERKER

DOLBY

V2203 RC4558

RESETSCHALTUNG

NETZTEIL

U51

V2060
L4949N013TR

U53

V2005
MC14093BD

V2020
STP20N06

U14A

U14B

U14C

V2050
MC78M05CT

U5

U8

U85

TAG / NACHT

V2080
L4916

V2085
L4916

IRQ (V800/19)

RESET (V830/18+V2200/24)

S-KONTAKT (V800/13)

T2-EIN (V800/37)

S-KONTAKT (DV2000/10)

T0-EIN (V800/35)

T3-EIN (V800/38)

U14C-EIN (V800/22)

GALA-IN (V830/22)

T2-EIN (V800/37)

T1-EIN (V800/34)

CODEERKENNUNG (V800/14)

TELEFON-MUTE (V830/4)

EIN/AUS

GALA EIN/AUS (V830/11)

BASS (V830/13)

FADER (V830/12)

TREBLE (V830/14)

SDA (V830/34)

SCL (V830/35)

CD-DATA-OUT (V800/45)

CD-DATA-IN (V800/5)

CD-CLOCK-OUT (V800/46)

CD-CLOCK-IN (V800/4)

BOSE-NF (V830/42)

NF-L-OUT (V1630/12)

NF-R-OUT (V1630/5)

NF-SPRACHSPEICHER (V2200/21)

-L (V1250/11)

-L (V310/10)

WARNTON (V830/22)

-R (V310/11)

-R (V1250/6)

DV1501

DV1500

U14D

P/N900

INKREMENTEN GEBER

LAUTSTAERKE

S900

S901

BASS

FADER

TREBLE

GALA EIN/AUS

POTI-PLATTE

PL 8022 A5

STATUS (V800/11)

FB-KLIMA N2003/1

BELEUCHTUNG (DV2000/9)

RESET-KAPPE (V800/36)

SCL-DISPLAY I (V800/48)

SDA-DISPLAY I (V800/47)

CPS-IN (V800/3)

CPS

V1205
RC4558

-L (DV1500/6)

-R (DV1500/10)

DOLBY (V2520/26)

V1250
HA12135AFP

DOLBY

V1500
TEA6321

V5090
LM833

P2002/5

P2002/4

P2002/3

P2002/1

P2002/2

NF-STELLER

NF-VERSTAERKER

NF-ENDSTUFE

PL 8347 A4

PL 8383 A2

PL 8039 A8

NF-VERSTAERKER CD

KLANG-FILTER (STANDARD)

DV2000

N/P2003

P/N2001

P/N2002

V1630 TDA7374V

V1501 MC14551BC

V5090 LM833

U141

U85

TAG / NACHT

NF-SPRACHSPEICHER (V2200/21)

-L (V1250/11)

-L (V310/10)

WARNTON (V830/2)

-R (V310/11)

-R (V1250/6)

T2-EIN (V800/37)

T1-EIN (V800/34)

CODEERKENNUNG (V800/14)

TELEFON-MUTE (V830/4)

BELEUCHTUNG (N/P1001/4)

S-KONTAKT (R2078)

NF-R-OUT (CDV1500/3)

NF-L-OUT (CDV1500/1)

STANDBY-ENDSTUFE (V800/39)

USA-BOSE-NF (V800/12)

CLOCK-KOMBI-OUT (V830/38)

DATA-KOMBI-OUT (V830/36)

FB-KLIMA (N1001/3)

ENA-KOMBI-OUT (V830/39)

ENA-KOMBI-IN (V830/3)

GESCH+
ANT
GALA
NF-MUTE
CODE+
S-KONT
BELEUCHTUNG
DAUER+
RF+
RF-
LF+
LF-

FB-KLIMA
BOSE/USA
CLOCK
DATA
ENA

LINE OUT LR
LINE OUT RR
NF-MASSE
LINE OUT LF
LINE OUT RF
BOSE-ERKENNUNG
CLOCK
DATA
ENA
DISPLAY II
LENKRADFERN-BEDIENUNG/ USA-ERKENNUNG
CD-DATA
CD-CLOCK
MASSE
UB-CD
NF-COM
LINE in L
LINE in R

CD-DATA
CD-CLOCK
NF-COM
LINE-IN-L
LINE-IN-R

LINE OUT LR
LINE OUT RR
NF-MASSE
LINE OUT LF
LINE OUT RF

RF+
RF-
20W
LF+
LF-
20W

GALA
NF-MUTE
CODE-ERKENNUNG
S-KONTAKT
AUT.-ANT.
+12V DAUERPLUS

BOSE:L
STANDARD:H

Blaupunkt-Werke GmbH, Hildesheim

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